PTO/SB/05 (08-03)

434-279

Approved for use through 07/31/2006, OMB 0651-0032
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UTILITY

Attorney Docket No.

J OTILITY			-
PATENT APPLICATION	First Inventor	DAVID ALLAN ATWOOD	畫.
TRANSMITTAL	Title	Method for Prevention	E
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 330602594 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	60
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 21] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	8. Nucleotide and/or A (if applicable, all nec a. Computer b. Specifica i. CD-ii. Pap c. Statemer	r Readable Form (CRF) tion Sequence Listing on: -ROM or CD-R (2 copies); or	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d))	10. 37 CFR 3.73 (when there is English Trans 12. Information D Statement (ID Preliminary A Return Recei (Should be sp. 15. Certified Cop (if foreign pric (b)(2)(B)(i). A or its equivale	OS)/PTO-1449 Citations mendment pt Postcard (MPEP 503) pecifically itemized) y of Priority Document(s) prity is claimed) on Request under 35 U.S.C. 122 pplicant must attach form PTO/SB/35	

specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the

Continuation	Divisional	Continuation-in-part (CIP)	of prior application No.:
ior application information:	Examiner		Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS 001009 OR Correspondence address below Customer Number: Name Address City Zip Code Country Telephone | 859-252-0889 Fax 859-252-0779

Name (Print/Type)	WARREN D. SCHICKLI	Registration No. (Attorney/Agent) 31,09	57	
Signature	Wann of Schre El.	. De	ite 9/	5/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-P7O-9199 and select option 2.

Title:

.... of Solid Dissolution through Covalent Ligand Bonding.

9/5/03

Date

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FEE TRANSMITTA	Application Number	
for FY 2003	Filing Date 09/05/2003	
	First Named Inventor DAVID ALLAN ATWOOD	
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	- 1
TOTAL AMOUNT OF PAYMENT (\$) 375.00	Attorney Docket No. 434-279	フ
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
Deposit Account:	Large Entity Small Entity	
Deposit Account 11-0978	Fee Fee Fee Fee Fee Description Code (\$) Fee Pai	d
Number	1051 130 2051 65 Surcharge - late filing fee or oath	
Deposit Account Name KING & SCHICKLI, PLLC	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	4
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	-41
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	_
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month	-41
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month	41
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month	4
1001 750 2001 375 Utility filing fee 375	1255 1,970 2255 985 Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal	41
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal	41
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	41
SUBTOTAL (1) (\$) 375.00	1452 110 2452 55 Petition to revive - unavoidable	┦
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional	\dashv
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)	-41
Total Claims 12 -20** = 0 x = 0	1502 470 2502 235 Design issue fee	\dashv I
Independent 2 - 3** = X =0	1503 630 2503 315 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner	
Multiple Dependent		H۱
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt	H١
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	Poperding each natest againment nor	٦I
1202 18 2202 9 Claims in excess of 20	property (times number of properties)	4
1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	Ш
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be	٦I
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)	\dashv
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination	\dashv
and over original patent	of a design application Other fee (specify)	┪╽
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	٦I
	30B101AE (3) ((\$)	
SUBMITTED BY	(Complete (if applicable) Registration No. 31 057 Telephone 859/252-0889	
Name (Print/Type) WARREN D. SCHICKLI	Registration No. 31,057 Telephone 859/252-0889	

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Signature

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	DAVID ALLAN ATWOOD
Title	Method for Pre Covalent Ligar	evention of Dissolution through and Bonding
Atty [Docket Number	434-279

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9/5/03 Date

Ü

WARREN D. SCHICKLI 31,057

Signature

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.